



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:10/541,024

Confirmation No.: 4042

In re Application of:

M. AKIZUKI et al.

Group Art Unit: 2676

Filed: June 28, 2005

For:

MEMORY CONTROLLER

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(e)(1)

Customer Window U.S. Patent & Trademark Office Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449, which includes the references cited in an Office Action issued February 14, 2006 in the corresponding Japanese application.

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

It is respectfully requested that this information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully Submitted,

STEPTOE & JOHNSON LLP

Roger W. Parkhurst

Registration No. 25,177

Atty. Dkt: 28951.5400

STEPTOE & JOHNSON LLP 1330 Connecticut Ave., N.W. Washington, D.C. 20036 (202) 429-6420

Docker No. 2895 3400							Sh	eet 1 of 1		
Application No.: 10/541,024 Filing Date: 06/28/2005 Examiner: Group Art Unit: 2676	FORM 1449	(S&J Version)			Docket No.: 28951.5400					
CANT		(IDA)								
Examiner: Group Art Unit:2676	INFORM	XIOON DASÇL O	SURE STAT	TEMENT		Application No.: 10/541,024				
Saminer's	BY APPLICANT									
U.S. PATENT DOCUMENTS					Examiner: Group Art Unit:2676			576		
	\ <u>B</u>	APR 2 1 2000)							
	1	(h) 16/	U.S.	PATENT	DOCUMENTS				_	
	Examiner's	Dechi Mo.	Date			Class	Subclass	Filing	Date	
	Initials*		MM/YYYY	_						
Document No. Date MM/YYYY										
Document No. Date MM/YYYY										
Document No. Date MM/YYYY										
Document No. Date MM/YYYY										
Document No. Date MM/YYYY										
Document No. Date MM/YYYY					-	_				
Document No. Date MM/YYYY										
Document No. Date MM/YYYY			<u> </u>							
Document No. Date MM/YYYY					 		<u> </u>	-		
Document No. Date MM/YYYY						_				
Document No. Date MM/YYYY							<u> </u>			
Document No. Date MM/YYYY							<u> </u>			
Document No. Date MM/YYYY						-	1	-		
Document No. Date MM/YYYY										
Document No. Date MM/YYYY		1	FODEI	CN DATE	NT DOCUMEN	 TC	.1			
Initials*		r		GNIAIE						
WO 02/095601 11/2002 WIPO		Document No.			Country	Class	Subclass			
04-156632 05/1992 Japan Abstract	initiais	11/0 02/005601		WIDO				Yes	No	
05-020182					· · · · · · · · · · · · · · · · · · ·			A la stance at		
06-110828										
2001-256106 09/2001 Japan Abstract									ļ	
2002-288035 10/2002 Japan Abstract										
2002-342159 11/2002 Japan Abstract	-					_				
2000-194683 07/2000 Japan Abstract OTHER DOCUMENTS Examiner's Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s),										
OTHER DOCUMENTS Examiner's Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s),					***				** * * *	
OTHER DOCUMENTS Examiner's Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s),										
OTHER DOCUMENTS Examiner's Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s),				-						
Examiner's Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s),										
Examiner's Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s),										
Examiner's Include author, title of article, title of item (book, journal, catalog, etc.), date, page(s),			O	THER DO	OCUMENTS					
Initials* volume-issue number(s), publisher, city and/or country where published.	Examiner's	Inclu	de author, title o	f article, title	of item (book, journ	al, catalog, e	tc.), date, pa	ge(s),		
	Initials*		volume-issue n	umber(s), pul	olisher, city and/or c	ountry where	published.			
		<u> </u>						-		
					 			· -		
	-	<u> </u>		<u> </u>						
		L		 		-		· · · · · · · · · · · · · · · · · · ·		

Examiner's Signature Date Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.